



ENGINEERING TECHNICIAN II (DESIGN)

If you have been looking for an opportunity to use your technical engineering skills to contribute to the development of an innovative city that is constantly evolving, then, the City of Fremont's Engineering Division may be the place for you!



**The first review of applications:
August 21, 2015**

Interested candidates are encouraged to apply immediately

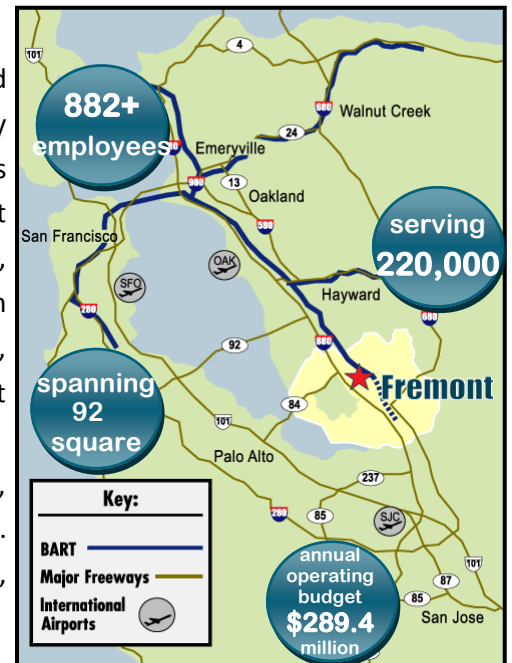


ABOUT US

Fremont is a well-managed and innovative city, and has recently generated national attention by ranking second on the “Best Run City in America” list by 24/7 Wall Street and America’s third “Sharpest, Smartest City” by Reader’s Digest. Located in the heart of the Bay Area and Silicon Valley, Fremont prides itself on innovation, green technology, a low crime rate, great schools, a low unemployment rate, quality parks and nearby open space, and an incredibly diverse population of over 220,000 residents. As a full service city, Fremont employs over 882 regular employees and has a total annual budget of \$289.4 million with \$174.3 million general fund.

Fremont is an employer that values its people, creativity, quality service, integrity, open communication, collaboration, mutual respect, and diversity. Employees find their work challenging, yet rewarding, and most importantly, enjoy the chance to make a difference through public service.

[Think Fremont!](#)



FREMONT’S VISION

The City of Fremont has branded itself as strategically urban and as the Advanced Manufacturing Hub in Silicon Valley. Now, the City is in the midst of developing its Downtown and Warm Springs Innovation District as well as implementing land use policies and programs that will promote thoughtful and sustainable development that will lead Fremont into the future.

THE POSITION

As a member of the Engineering Division, the Engineering Technician II will perform a wide variety of technical engineering and field work, including using AUTOCAD to prepare plans for public works projects, preparing cost estimates, drafting to update and create City maps, plans and charts; performing site inspections and checking plans and specifications. Checks are integrated into work processes, and work is reviewed to ensure consistency in the application of standard processes and procedures.

THE IDEAL CANDIDATE

The City is searching for a self-motivated individual who is knowledgeable in engineering terminologies and experienced in using AUTOCAD and willing to work in the field. The successful candidate must be skilled in using AUTOCAD to prepare plans and maps and in reading and interpreting construction plans, drawings, and field sketches. In addition, a successful candidate must possess excellent verbal and written communication skills.

EXAMPLES OF DUTIES

- ◆ Use AUTOCAD to prepare construction or preliminary plans from sketches or rough copy, draft profiles, cross-sections, traffic signal plans, signing and striping, road and storm drainage alignments, right of way maps, and topographical features.
- ◆ Update base maps with new/updated information
- ◆ Establish and maintain files and records
- ◆ Respond to customer requests for information
- ◆ Prepare accurate drawings from design notes, sketches and field notes
- ◆ Prepares charts, graphs, and illustrations.
- ◆ Draws and updates city maps, plans, and plats.
- ◆ Prepare cost estimates
- ◆ Perform other related office and field work

EDUCATION AND EXPERIENCE

Any combination of education and/or experience which has provided the knowledge, skills and abilities for satisfactory job performance would be qualifying. A typical way to obtain the required knowledge, skills and abilities would be: A high school diploma or equivalent and 30 credit hours from an accredited college or university with course work in engineering, drafting and AUTOCAD; and two years of progressively responsible experience performing technical engineering work in design and/or development plan review.

Willingness to work long hours in the field is highly desirable.

LICENSES/CERTIFICATES/SPECIAL REQUIREMENTS

A valid Class C California Driver's License is required by time of appointment since this position requires the ability to travel independently within and outside City limits.

COMPENSATION & BENEFITS

The annual salary is \$63,016 - \$76,594 depending on qualifications. Current benefit features include:

Cal PERS Retirement Benefit*

- ◆ Classic Employees - 2% @ 60 benefit, 3 year final average compensation.
- ◆ New Employees - 2 % @ 62 benefit, 3 year final average compensation.
- ◆ Required PERS contributions vary by plan. All required contributions are tax deferred.
- ◆ Cafeteria Benefits Plan for employees/dependents includes \$1,798 monthly for vision, medical and dental plans; child care and medical expenses can be paid for with pre-tax dollars.

A complete benefits summary can be found at Fremont.gov or by using this link: [Benefits Summary](#)

This position is represented by the Professional Engineers and Technicians Association (PETA) bargaining unit. The probationary period for this position is six (6) months.

*Refer to CalPERS web site for complete definitions of Classic and New employees: www.calpers.ca.gov

APPLICATION INSTRUCTIONS

To be considered for this position, apply online by submitting a completed **City application**, **resume** and **cover letter** through our on line application system: www.fremont.gov/cityjobs

The process may include individual and panel interviews, written exercise, criminal history fingerprint check and related components. Only those candidates who have the best combination of qualifications in relation to the requirements and duties of the position will continue in the selection process. Meeting the minimum qualifications does not guarantee an invitation to participate in the process.

REASONABLE ACCOMMODATION

Human Resources will make reasonable efforts in the examination process to accommodate persons with disabilities. Please advise Human Resources of any special needs a minimum of 5 days in advance of the selection process by calling (510) 494-4660. The City of Fremont is an Equal Opportunity Employer.

Tentative Recruitment Schedule

First Review of Applications: August 21, 2015

Oral Board Interviews/Excel Exercise: Week of August 31, 2015

Follow-up Interviews: Week of September 7, 2015

Start Date: September 2015

15PW16 Posted 8/14/15
HUMAN RESOURCES DEPARTMENT
City of Fremont
3300 Capitol Avenue, Building B
Fremont, CA 94538

